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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. BC-0112-P04	SERIAL NO. 09/940955
	APPLICANT STEELE Chad et al.	
	FILING DATE 08/27/2001	GROUP 3762

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>SPB</i>	5,956,023	10/1999	Lyle et al.			
<i>SPB</i>	5,581,687	12/1996	Lyle et al.			

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

	DOCUMENT NUMBER	PUBLISHED DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

Blane

DATE CONSIDERED

7/10/03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. BC-0112-P04	SERIAL NO. 09/940955
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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
QUB	AA	5,445,506 ✓	8/29/95	Afflerbaugh et al.	417	477.2	
	AB	5,370,802 ✓	12/06/94	Brown	210	782	
	AC	5,362,291 ✓	11/08/94	Williamson, IV	494	18	
	AD	5,360,542 ✓	11/01/94	Williamson, IV et al.	210	232	
	AE	5,316,667 ✓	5/31/94	Brown et al.	210	85	
	AF	5,273,517 ✓	12/28/93	Barone et al.	494	37	
	AG	5,267,956 ✓	12/7/93	Beuchat	604	30	
	AH	5,217,426 ✓	06/08/93	Bacehowski et al.	494	45	
	AI	5,178,603 ✓	1/12/93	Prince	604	6	
	AJ	5,120,303 ✓	6/9/92	Hombrouckx	604	4	
	AK	5,078,671 ✓	1/7/92	Dennehey et al.	494	27	
	AL	4,968,295 -	11/06/90	Hermann	604	6	
	AM	4,934,995 ✓	06/19/90	Cullis	494	45	
	AN	4,851,126 ✓	07/25/89	Schoendorfer	210	651	
	AO	4,834,890 ✓	05/30/89	Brown et al.	210	739	
	AP	4,708,712 ✓	11/24/87	Mulzet	494	45	
	AQ	4,637,813 ✓	1/20/87	DeVries	604	6	
	AR	4,526,515 ✓	7/2/85	DeVries	417	63	
	AS	4,479,760 ✓	10/30/84	Bilstad et al.	417	395	
	AT	4,436,620 ✓	3/13/84	Bellotti et al.	210	90	
QUB	AU	4,425,112 ✓	01/10/84	Ito	494	18	

EXAMINER <i>Subiano</i>	DATE CONSIDERED 7/10/03
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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO.	BC-0112-P04	SERIAL NO.	09/940955
	APPLICANT	STEELE Chad et al.		
	FILING DATE	08/27/2001	GROUP	3762

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
QJB	AV	4,379,452 ✓	4/12/83	DeVries	604	6	
	AW	4,370,983 ✓	2/1/83	Lichtenstein	128	630	
	AX	4,303,193 ✓	12/1/81	Latham, Jr.	233	23A	
	AY	4,114,802 ✓	9/19/78	Brown	233	26	
	AZ	4,096,461 ✓	06/13/78	Kellogg et al.	233	40	
	AAA	4,010,896 ✓	03/08/77	Kellogg et al.	233	27	
QJB	ABB	3,737,096 ✓	06/05/73	Jones et al.	233	19a	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
QJB	ACC	WO 94/11093	May 26, 1994	PCT				
	ADD	0 098 217	May 2, 1983	EUROPEAN				
	AEE	U 214 803	Aug. 26, 1980	EUROPEAN				
	AFF	GB 2 176 717 A	Jan. 7, 1987	UK				
QJB	AGG	WO 88/01880	Mar. 24, 1988	PCT				
	AHH	0 165 751	Jun. 10, 1985	European				
QJB	AIJ	WO 93/12888	Jul. 8, 1993	PCT				
QJB	AJJ	WO 88/05691	Aug. 11, 1988	PCT				
	AKK	DE 26 36 290	Feb. 16, 1978	Germany				
	ALT	7 998 173	Dec. 8, 1978	France				

EXAMINER	QJBranco	DATE CONSIDERED	7/10/03
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	APPLICANT STEELE Chad et al.	
	FILING DATE 08/27/2001	GROUP 3762

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

AMN	"HAEMONETICS MOBILE COLLECTION SYSTEM OWNER'S OPERATING AND MAINTENANCE MANUAL: CHAPTER 1-INTRODUCTION TO THE HAEMONETICS MOBILE COLLECTION SYSTEM", Haemonetics Corporation, Braintree, Massachusetts, 12/1/91, Rev. B.
ANM	"HAEMONETICS MOBILE COLLECTION SYSTEM OWNER'S OPERATING AND MAINTENANCE MANUAL: CHAPTER 2-EQUIPMENT DESCRIPTION", Haemonetics Corporation, Braintree, Massachusetts, 12/1/91, Rev. B.
AOD	"HAEMONETICS MOBILE COLLECTION SYSTEM OWNER'S OPERATING AND MAINTENANCE MANUAL: CHAPTER 3-BOWLS", Haemonetics Corporation, Braintree, Massachusetts, 12/1/91, Rev. B.
APP	"HAEMONETICS MOBILE COLLECTION SYSTEM OWNER'S OPERATING AND MAINTENANCE MANUAL: CHAPTER 4-DISPOSABLES", Haemonetics Corporation, Braintree, Massachusetts, 12/1/91, Rev. B.
AQQ	"HAEMONETICS MOBILE COLLECTION SYSTEM OWNER'S OPERATING AND MAINTENANCE MANUAL: CHAPTER 5-PLATELET PROTOCOL", Haemonetics Corporation, Braintree, Massachusetts, 12/1/91, Rev. B.
ARR	"HAEMONETICS MOBILE COLLECTION SYSTEM OWNER'S OPERATING AND MAINTENANCE MANUAL: CHAPTER 6-PLATELET/PLASMA (PLP) PROTOCOL", Haemonetics Corporation, Braintree, Massachusetts, 12/1/91, Rev. B.
ASS	"HAEMONETICS MOBILE COLLECTION SYSTEM OWNER'S OPERATING AND MAINTENANCE MANUAL: CHAPTER 7-STATUS MESSAGES", Haemonetics Corporation, Braintree, Massachusetts, 12/1/91, Rev. B.
ATT	"CS-3000-PLUS-PARAMETER-CHANGES--CS-3000-PLUS-BLOOD-CELL-SEPARATOR-OPERATOR'S MANUAL: CHAPTER 1-DESCRIPTION", Baxter Healthcare Corporation, Deerfield, Illinois
AUW	"CS-3000 PLUS PARAMETER CHANGES -- CS-3000 PLUS BLOOD CELL SEPARATOR OPERATOR'S MANUAL: CHAPTER 4-WARNINGS", Baxter Healthcare Corporation, Deerfield, Illinois
AVV	"CS-3000 PLUS PARAMETER CHANGES--CS-3000-PLUS-BLOOD-CELL-SEPARATOR-OPERATOR'S MANUAL: CHAPTER 5-PRECAUTIONS", Baxter Healthcare Corporation, Deerfield, Illinois
AWV	"CS-3000 PLUS PARAMETER CHANGES--CS-3000-PLUS-BLOOD-CELL-SEPARATOR-OPERATOR'S MANUAL: CHAPTER 8- INFORMATION FOR USE", Baxter Healthcare Corporation, Deerfield, Illinois
BA	"CS-3000-PLUS-PARAMETER-CHANGES--CS-3000-PLUS-BLOOD CELL SEPARATOR OPERATOR'S MANUAL: CHAPTER 9-RUN PROCEDURES", Baxter Healthcare Corporation, Deerfield, Illinois
BB	"CS-3000 PLUS PARAMETER CHANGES -- CS-3000 PLUS BLOOD CELL SEPARATOR OPERATOR'S MANUAL: TABLE 12-1. AUTO PRIME TROUBLESHOOTING MATRIX--TABLE 12-2. RUN AND REINFUSE TROUBLESHOOTING MATRIX", Baxter Healthcare Corporation, Deerfield, Illinois
BC	"OPERATING INSTRUCTIONS-AS-104-BLOOD CELL SEPARATOR", Pages 0-4 through 0-6, Fresenius-AO, Medical Engineering Department
BD	"OPERATING INSTRUCTIONS-AS-104-BLOOD CELL SEPARATOR: CHAPTER 1-BRIEF OPERATING INSTRUCTIONS", Fresenius-AO, Medical Engineering Department

EXAMINER <i>JB</i>	DATE CONSIDERED <i>7/18/03</i>
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT	APPLICANT STEELE Chad et al.	
(Use several sheets if necessary)	FILING DATE 08/27/2001	GROUP 3762

BE	"OPERATING INSTRUCTIONS AS 104 BLOOD CELL SEPARATOR: CHAPTER 2-OPERATING INSTRUCTIONS", Fresenius AG, Medical Engineering Department
BF	"OPERATING INSTRUCTIONS AS 104 BLOOD CELL SEPARATOR: CHAPTER 3-SAFETY AND ALARM CIRCUITS", Fresenius AG, Medical Engineering Department
BG	"OPERATING INSTRUCTIONS AS 104 BLOOD CELL SEPARATOR: CHAPTER 4-REMEDIES IN CASE OF ALARM OR ERROR CONDITIONS", Fresenius AG, Medical Engineering Department
BH	"OPERATING INSTRUCTIONS AS 104 BLOOD CELL SEPARATOR: CHAPTER 7-TABLES AND FIGURES", Fresenius AG, Medical Engineering Department
BI	"COBE SPECTRA APHERESIS SYSTEM OPERATOR'S MANUAL: TABLE OF CONTENTS", Cobe BCT, Inc., Blood Component Technology, BCT Marketing Dept., Lakewood, Colorado
BJ	"COBE SPECTRA APHERESIS SYSTEM OPERATOR'S MANUAL: SECTION 1-INTRODUCTION", Cobe BCT, Inc., Blood Component Technology, BCT Marketing Dept., Lakewood, Colorado
BK	"COBE SPECTRA APHERESIS SYSTEM OPERATOR'S MANUAL: SECTION 3A-ELP DUAL-NEEDLE OPERATION", pp. 3A-8 through 3A-11, Cobe BCT, Inc., Blood Component Technology, BCT Marketing Dept., Lakewood, Colorado
BL	"COBE SPECTRA APHERESIS SYSTEM OPERATOR'S MANUAL: SECTION 4A-PLATELET DUAL-NEEDLE OPERATION AND SECTION 4B-PLATELET SINGLE-NEEDLE OPERATION", Cobe BCT, Inc., Blood Component Technology, BCT Marketing Dept., Lakewood, Colorado
BM	"COBE SPECTRA APHERESIS SYSTEM OPERATOR'S MANUAL: SECTION 9-DIAGNOSTICS", Cobe BCT, Inc., Blood Component Technology, BCT Marketing Dept., Lakewood, Colorado

EXAMINER	<i>MB</i>	DATE CONSIDERED 7/12/03
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Notice of References Cited			Application No. 09/012,672	Applicant(s) Steele et al.	
			Examiner William Noggle	Group Art Unit 3762	Page 1 of 1
U.S. PATENT DOCUMENTS					
	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS
A	4,493,681	1/85	Calari	494	10
B	4,708,712	11/87	Mulzet	494	45
C					
D					
E					
F					
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FOREIGN PATENT DOCUMENTS					
	DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS
N					
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NON-PATENT DOCUMENTS					
	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)				DATE
U					
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X					